

### ABSTRACT OF THE DISCLOSURE

5       The stent with improved surface adhesion of the present invention  
increases adhesion between a stent and a coating by including a silane layer  
between the stent and the coating. The silane layer improves the wettability of  
the stent for application of a liquid coating and increases the coating adhesion. A  
coated stent can be manufactured by applying a silane solution to a stent by  
spraying or dipping the stent to form a silane layer on the stent surface, curing  
the resulting silane layer in an inert atmosphere, and applying a coating to the  
10       silane layer. In one embodiment, an amino silane can be used with a stainless  
steel stent.